

FIG. 1

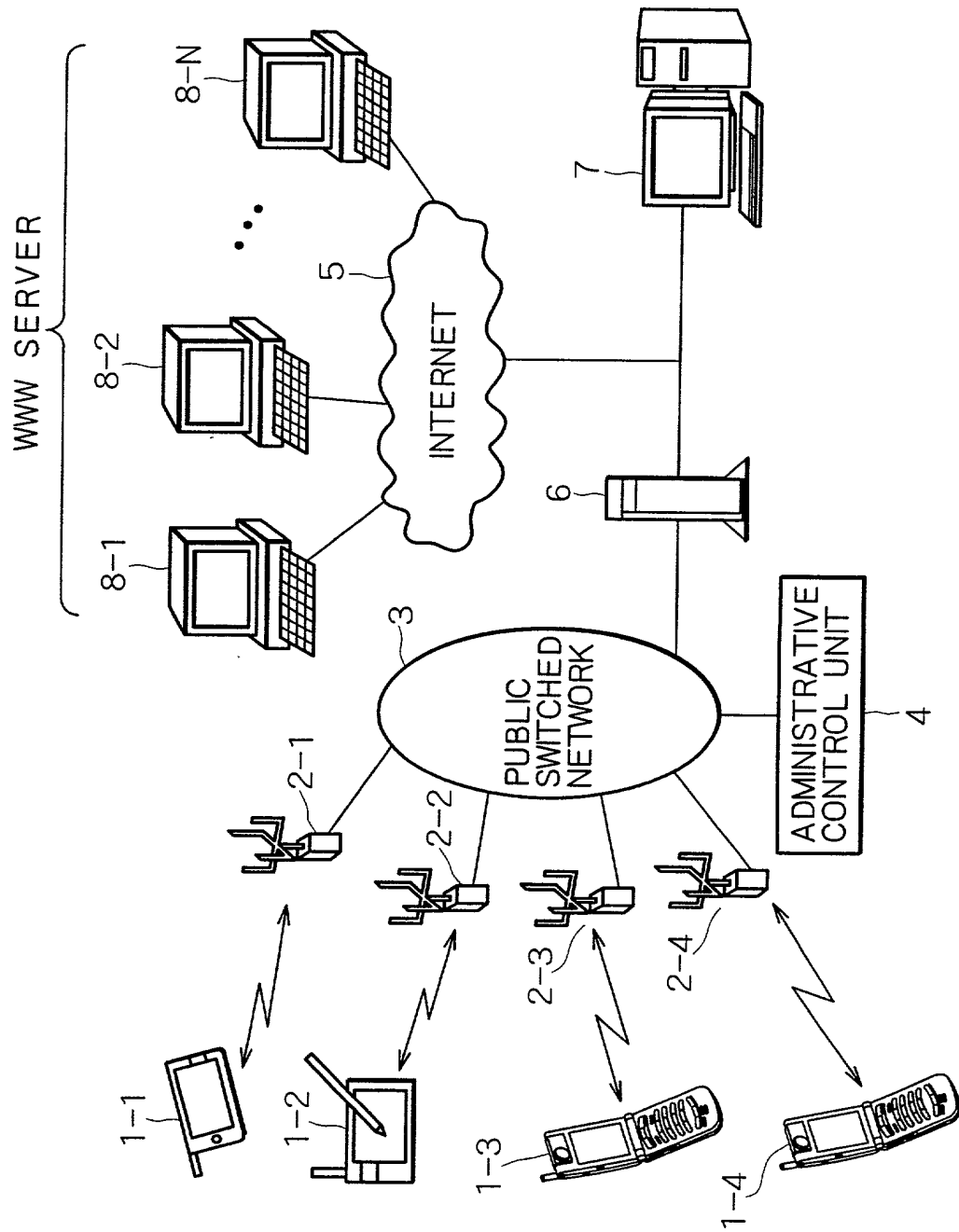
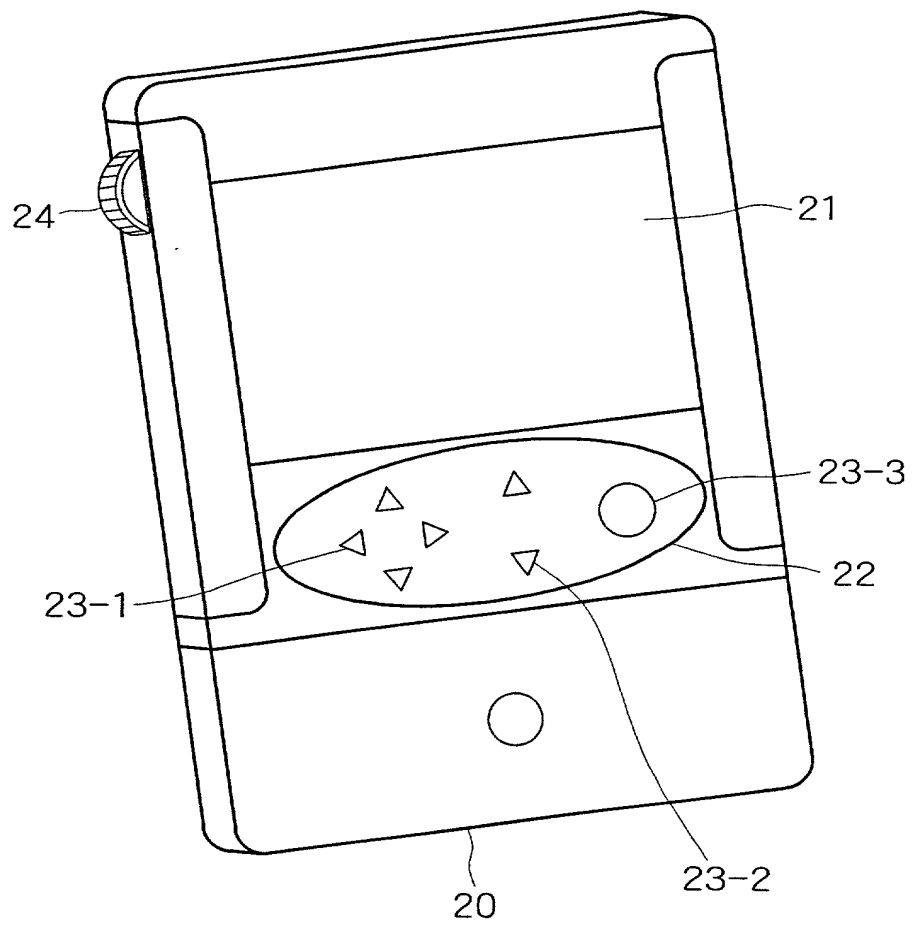


FIG. 2



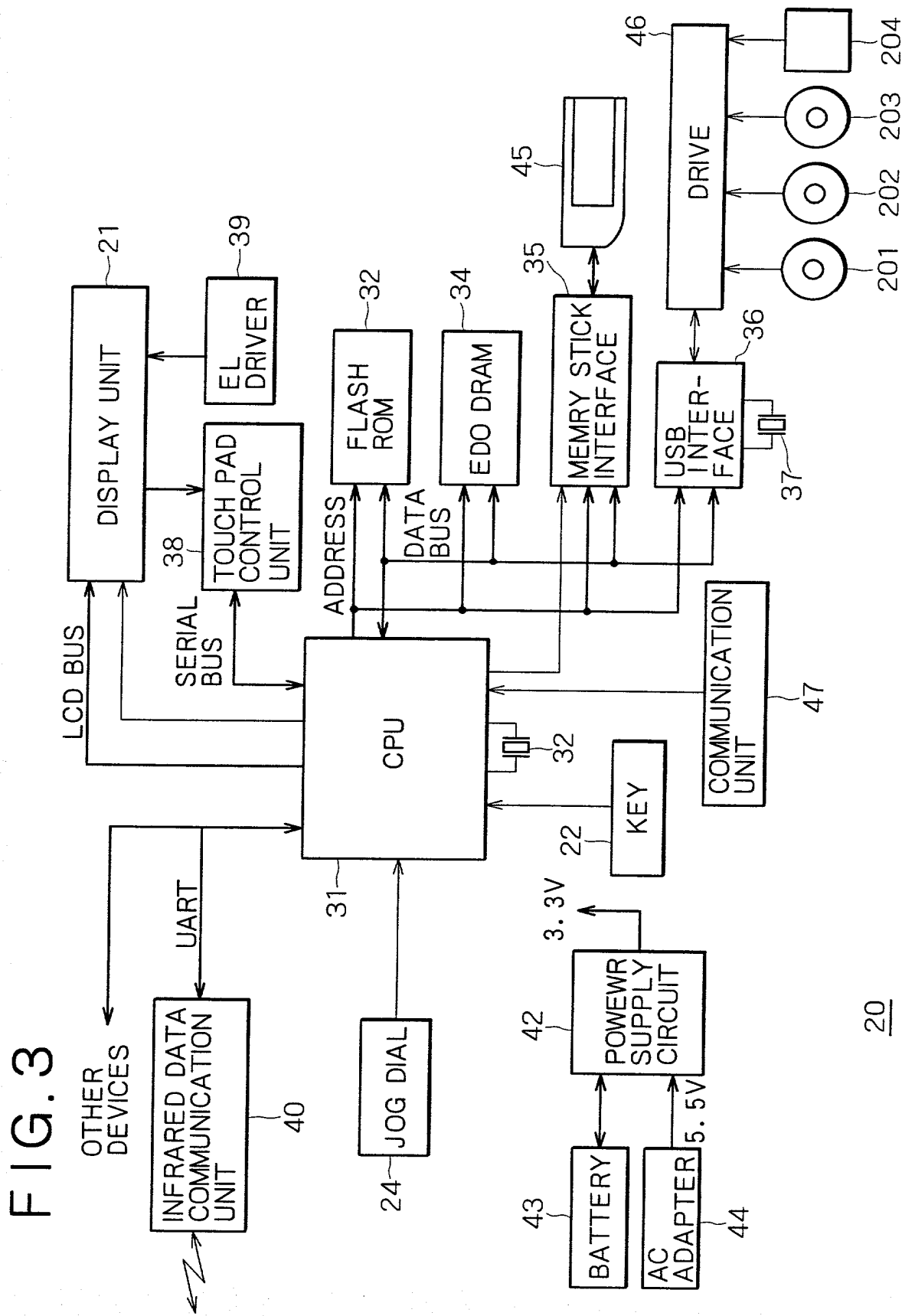
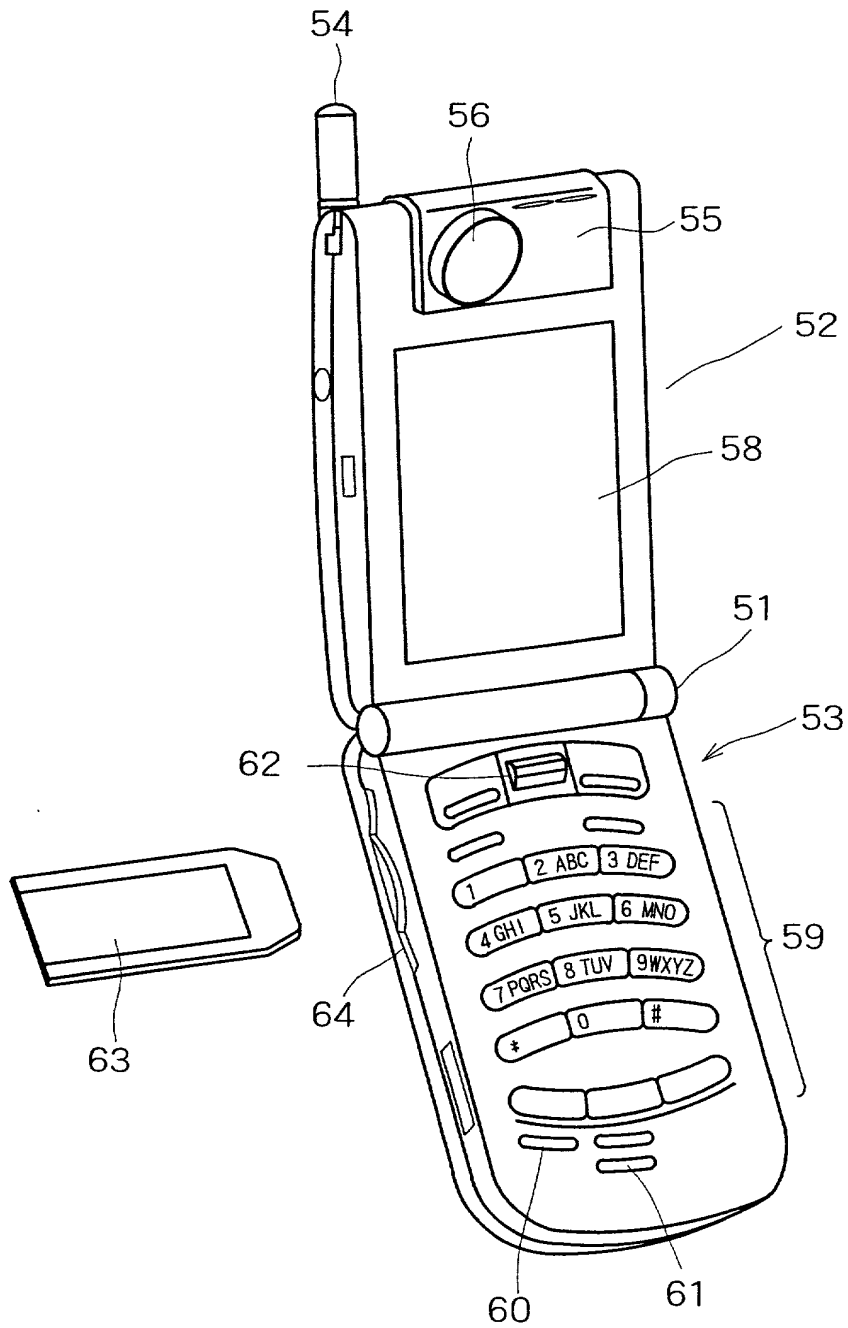
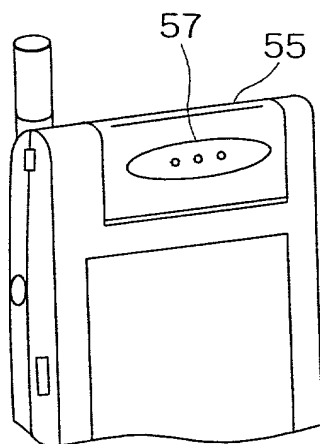


FIG. 4



50

FIG. 5



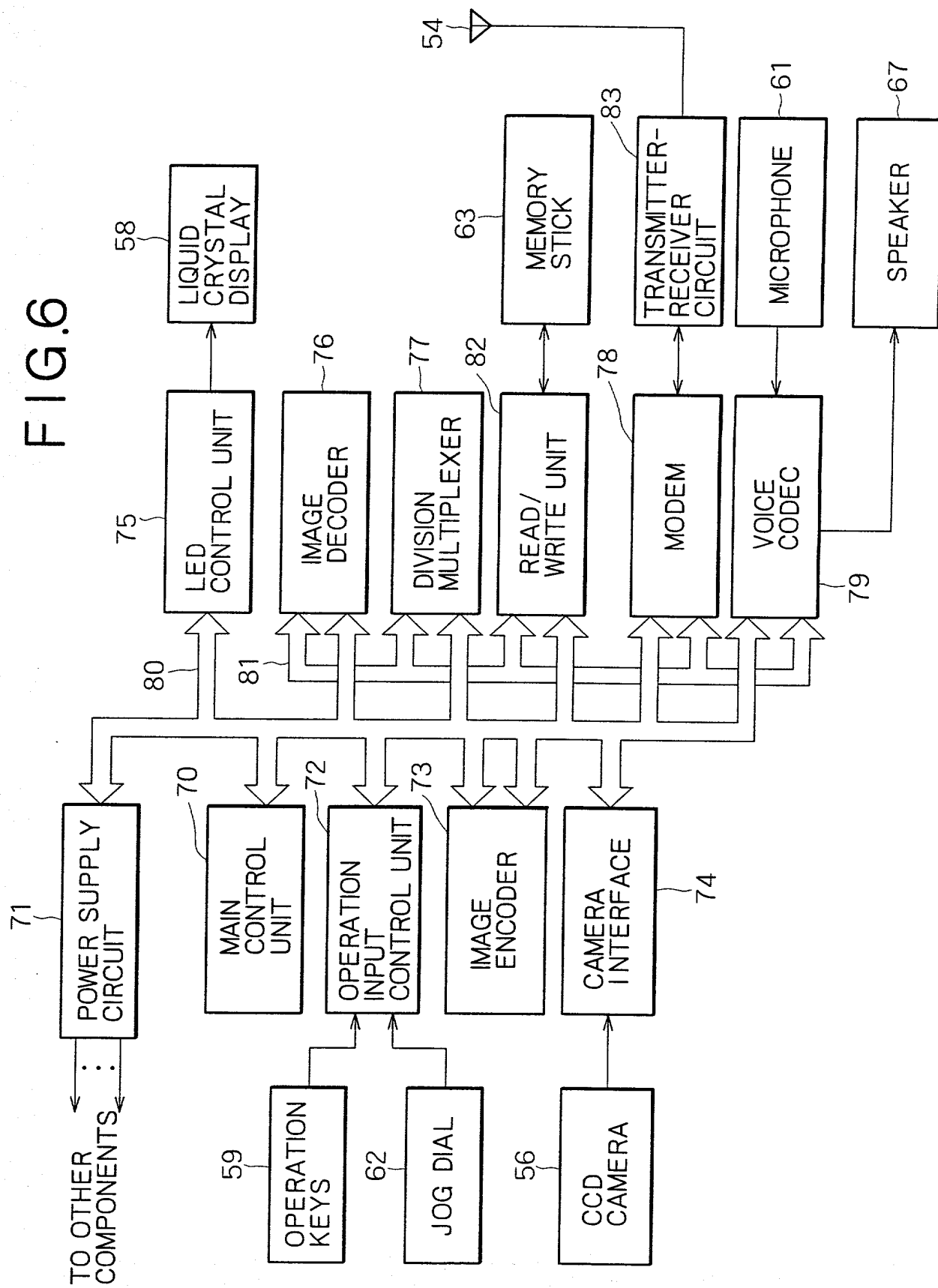


FIG. 7

MAP FILE NAME

○ ○ ○ ○ ○ ○ ○ ○ . x x x

EXTENSION

Y-DIRECTION UNIT CODE

X-DIRECTION UNIT CODE

ZOOM LEVEL

MAP STRUCTURE CODE

FIG. 8

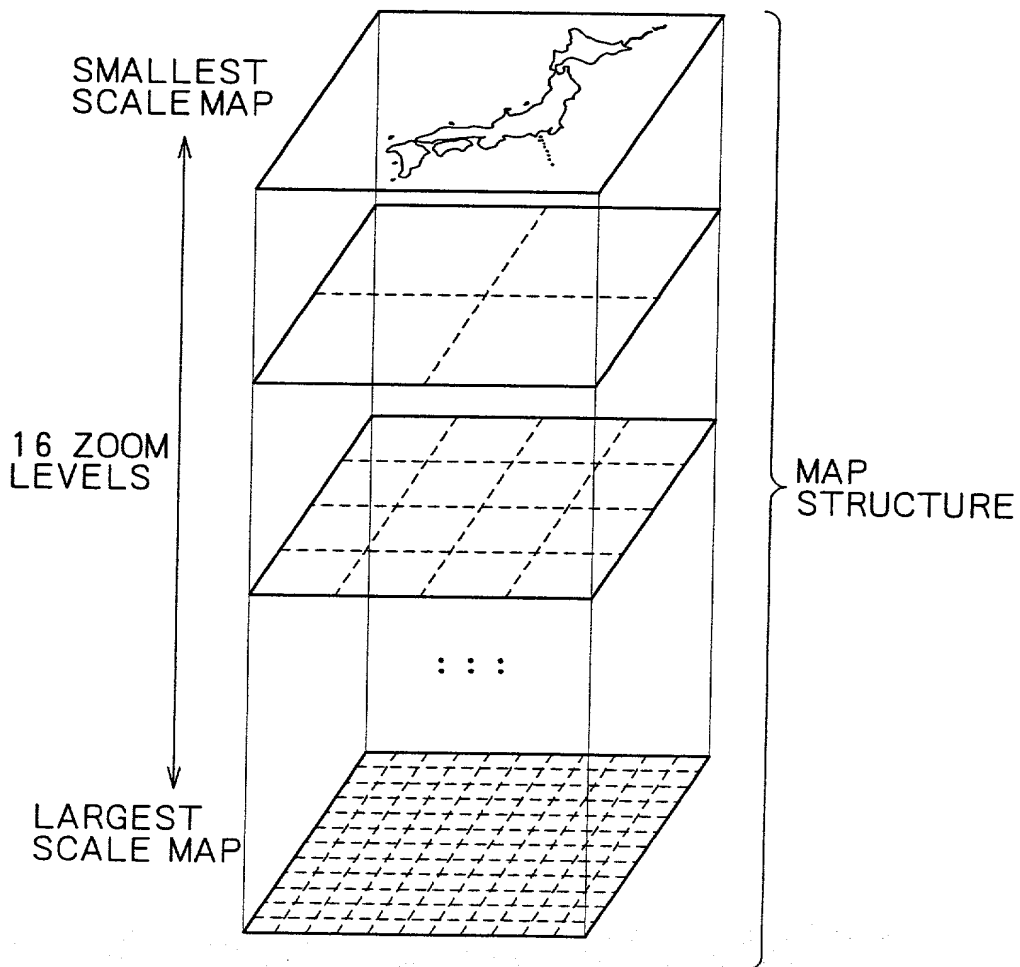


FIG. 9

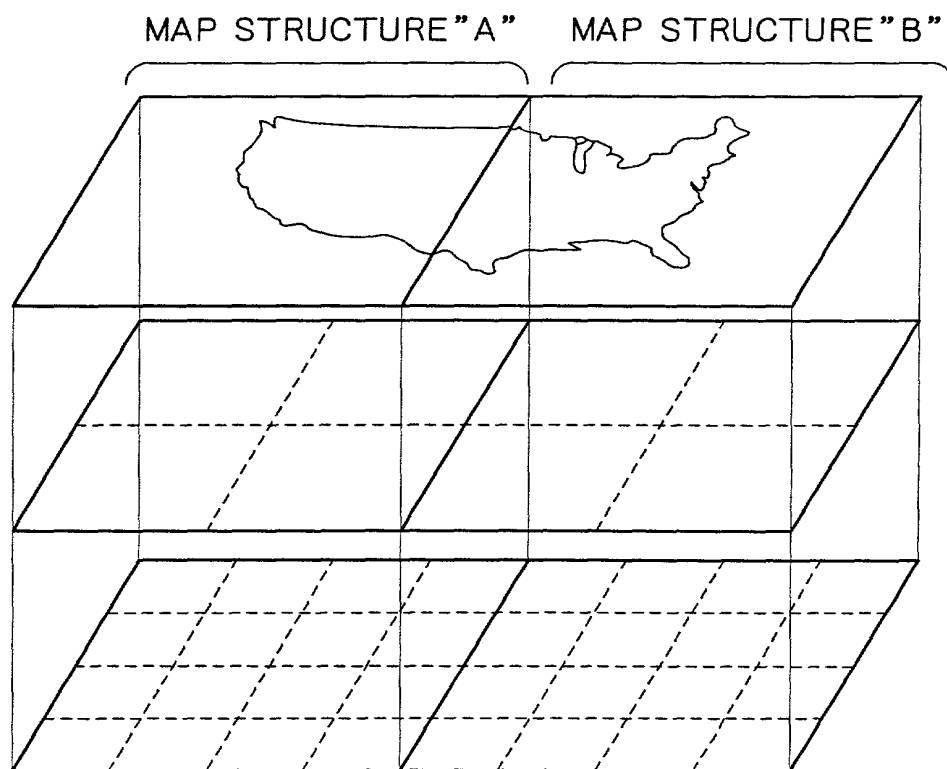




FIG. 10

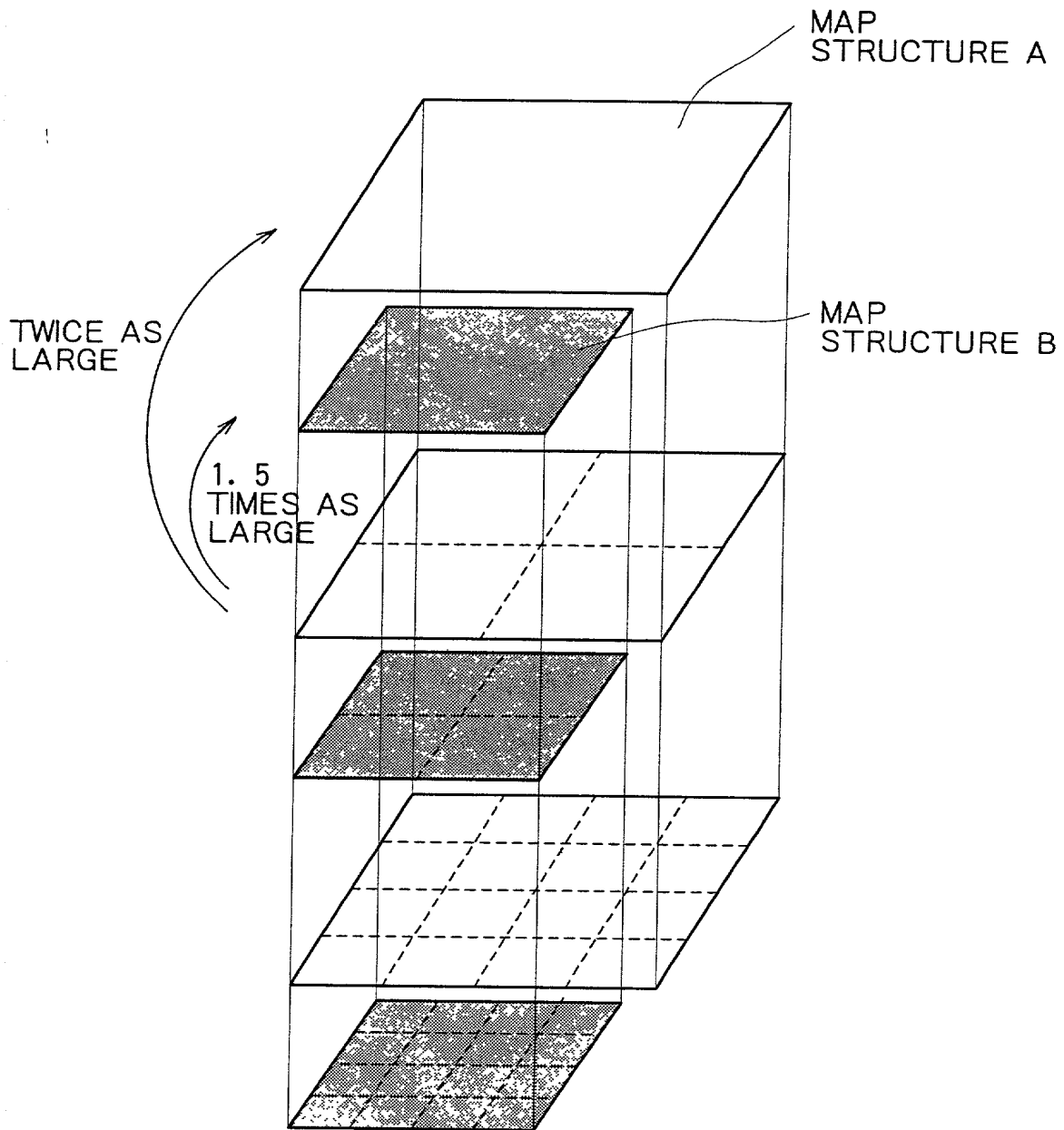
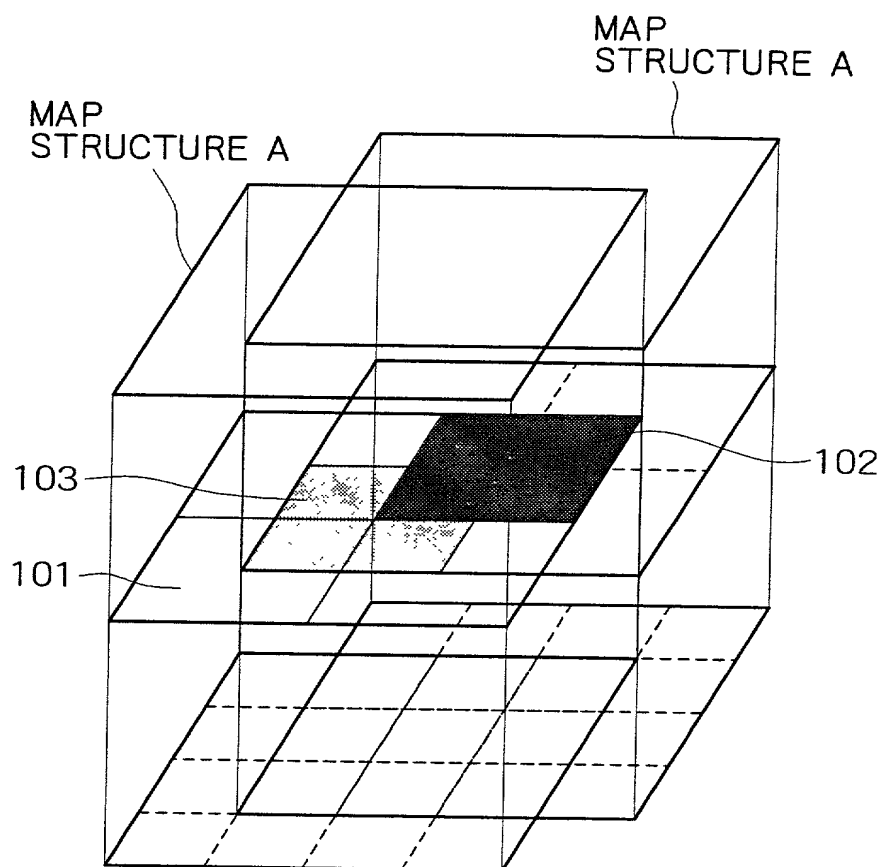


FIG. 11



DECIMAL NUMBERS	NUMBERS WITH RADIX 32	BINARY NUMBERS
0	0	00000
1	1	00001
2	2	00010
3	3	00011
4	4	00100
5	5	00101
6	6	00110
7	7	00111
8	8	01000
9	9	01001
10	A	01010
11	B	01011
12	C	01100
13	D	01101
14	E	01110
15	F	01111

DECIMAL NUMBERS	NUMBERS WITH RADIX 32	BINARY NUMBERS
16	G	10000
17	H	10001
18	I	10010
19	J	10011
20	K	10100
21	L	10101
22	M	10110
23	N	10111
24	O	11000
25	P	11001
26	Q	11010
27	R	11011
28	S	11100
29	T	11101
30	U	11110
31	V	11111

# FIG. 13

HIGHER ↑ ↓ LOWER	ZOOM LEVEL	LEVEL BIT
	F	—
	E	15
	D	14
	C	13
	B	12
	A	11
	9	10
	8	9
	7	8
	6	7
	5	6
	4	5
	3	4
	2	3
	1	2
	0	1

FIG. 14

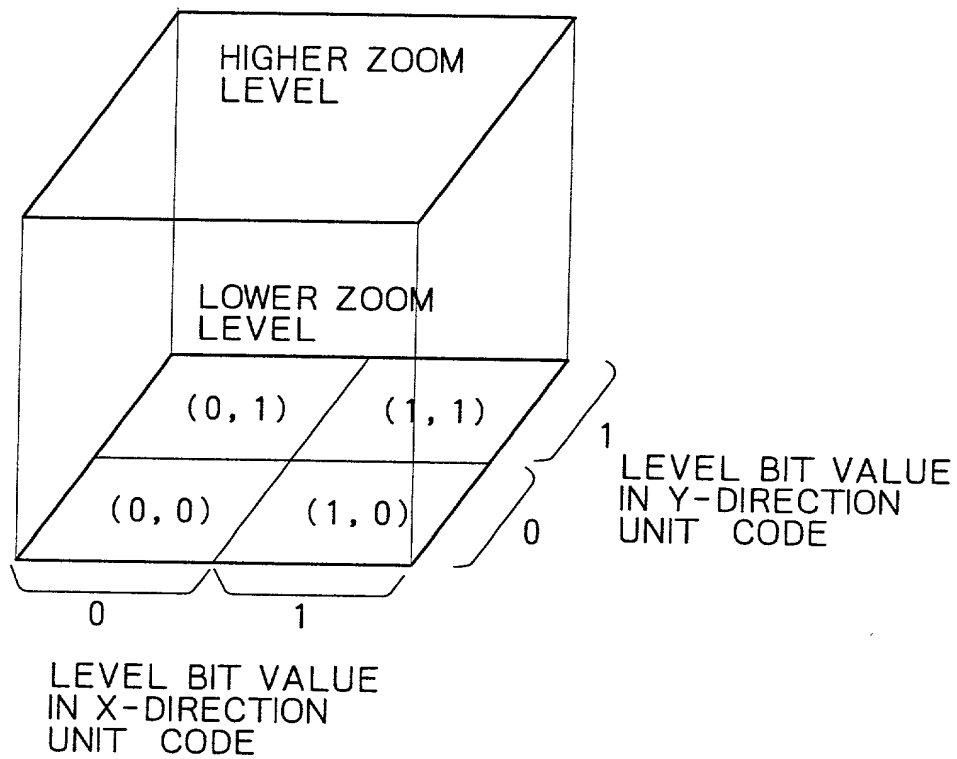


FIG. 15

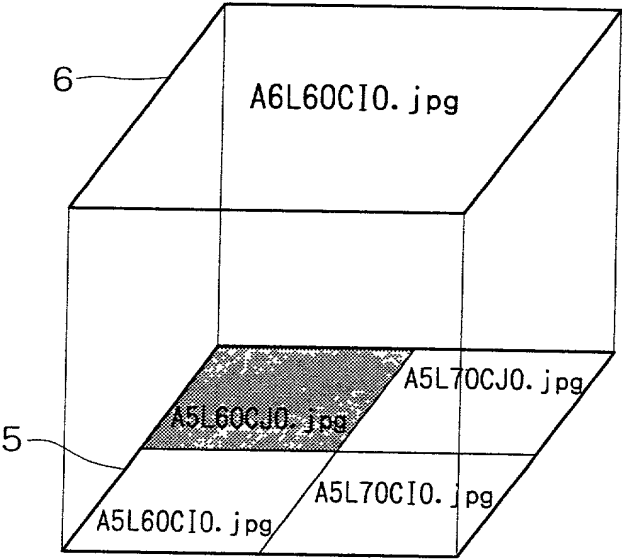


FIG. 16

GEODETIC SYSTEM
MAP X-DIRECTION DOT COUNT
MAP Y-DIRECTION DOT COUNT
MAP X-DIRECTION CENTER REAL DISTANCE
MAP Y-DIRECTION CENTER REAL DISTANCE
OPERATION
MAP BOTTOM LEFT CORNER LATITUDE
MAP BOTTOM LEFT CORNER LONGITUDE
MAP TOP LEFT CORNER LATITUDE
MAP TOP LEFT CORNER LONGITUDE
MAP TOP RIGHT CORNER LATITUDE
MAP TOP RIGHT CORNER LONGITUDE
MAP BOTTOM RIGHT CORNER LATITUDE
MAP BOTTOM RIGHT CORNER LONGITUDE

HEADER INFORMATION

FIG. 17

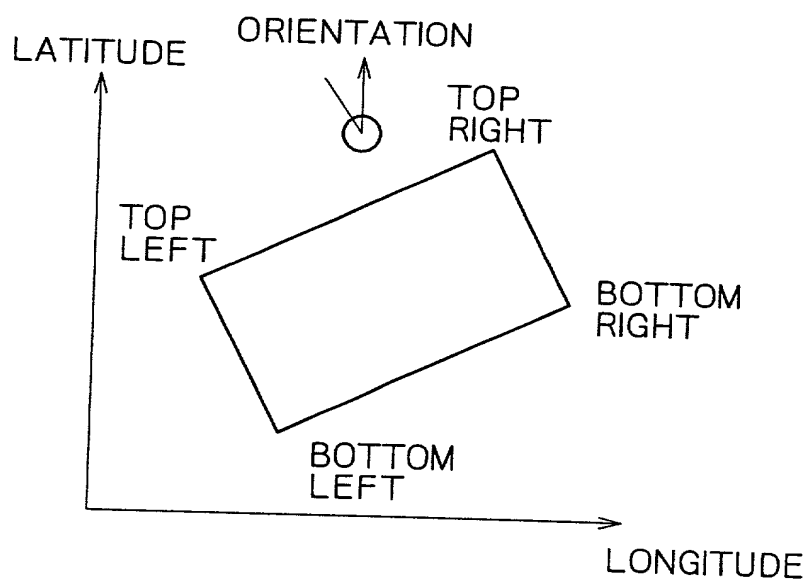
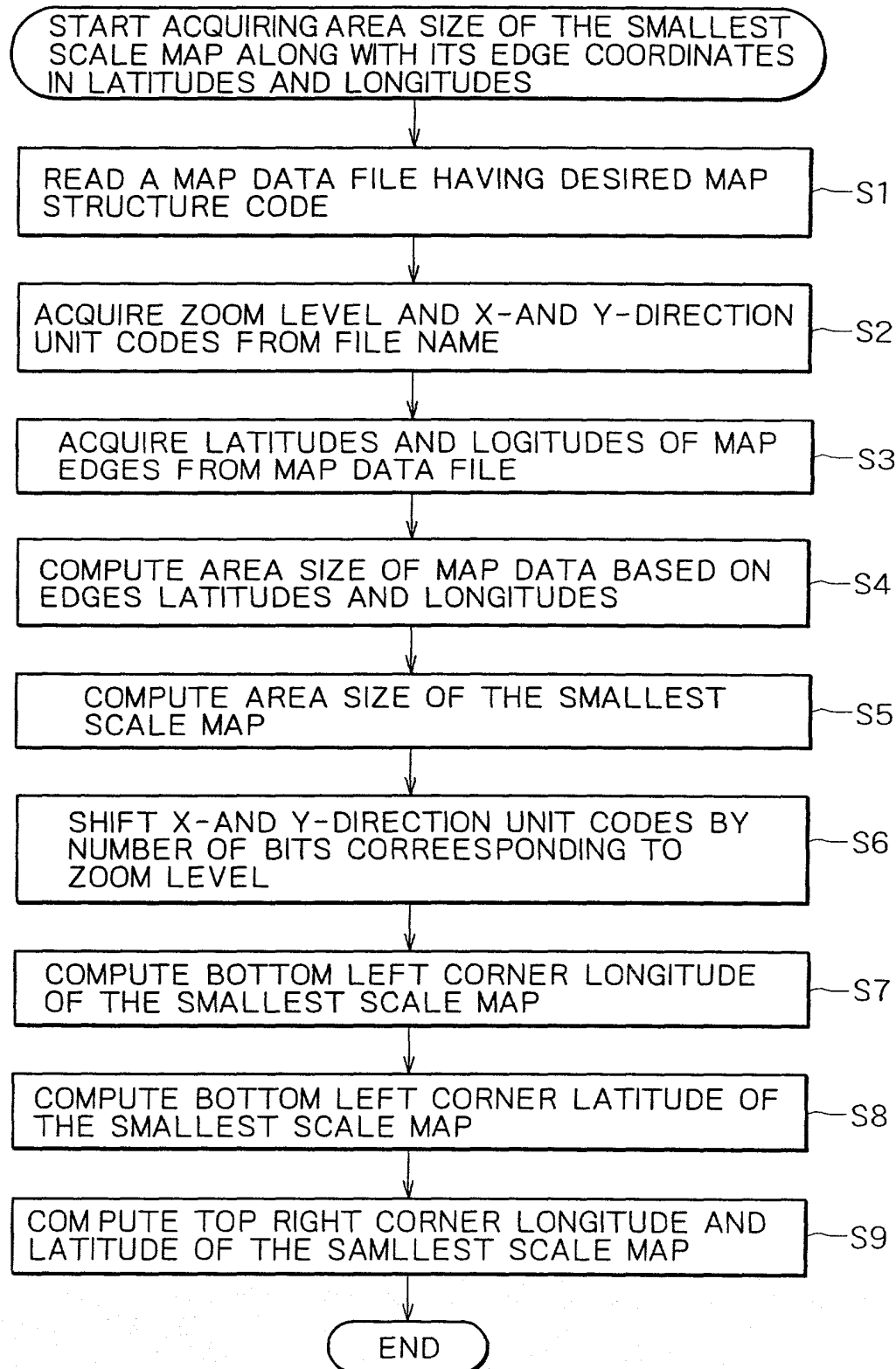




FIG. 18



09943126-032901

FIG. 19

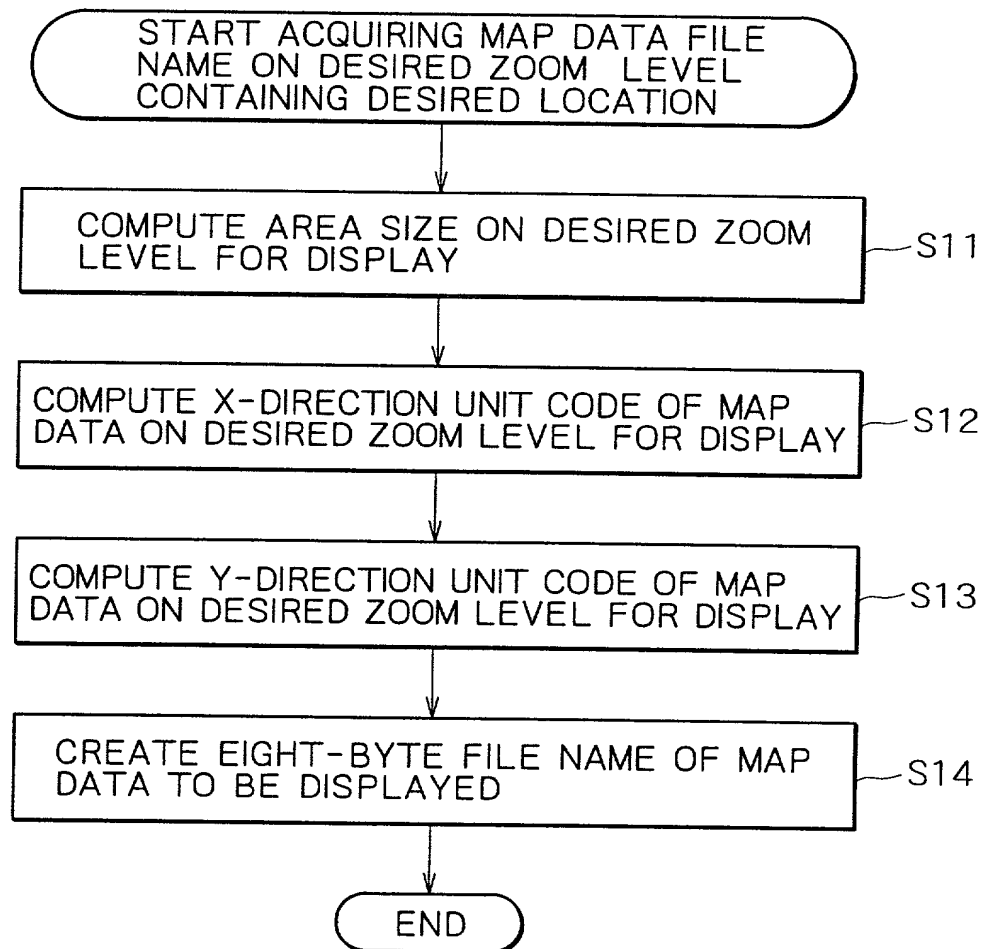


FIG. 20

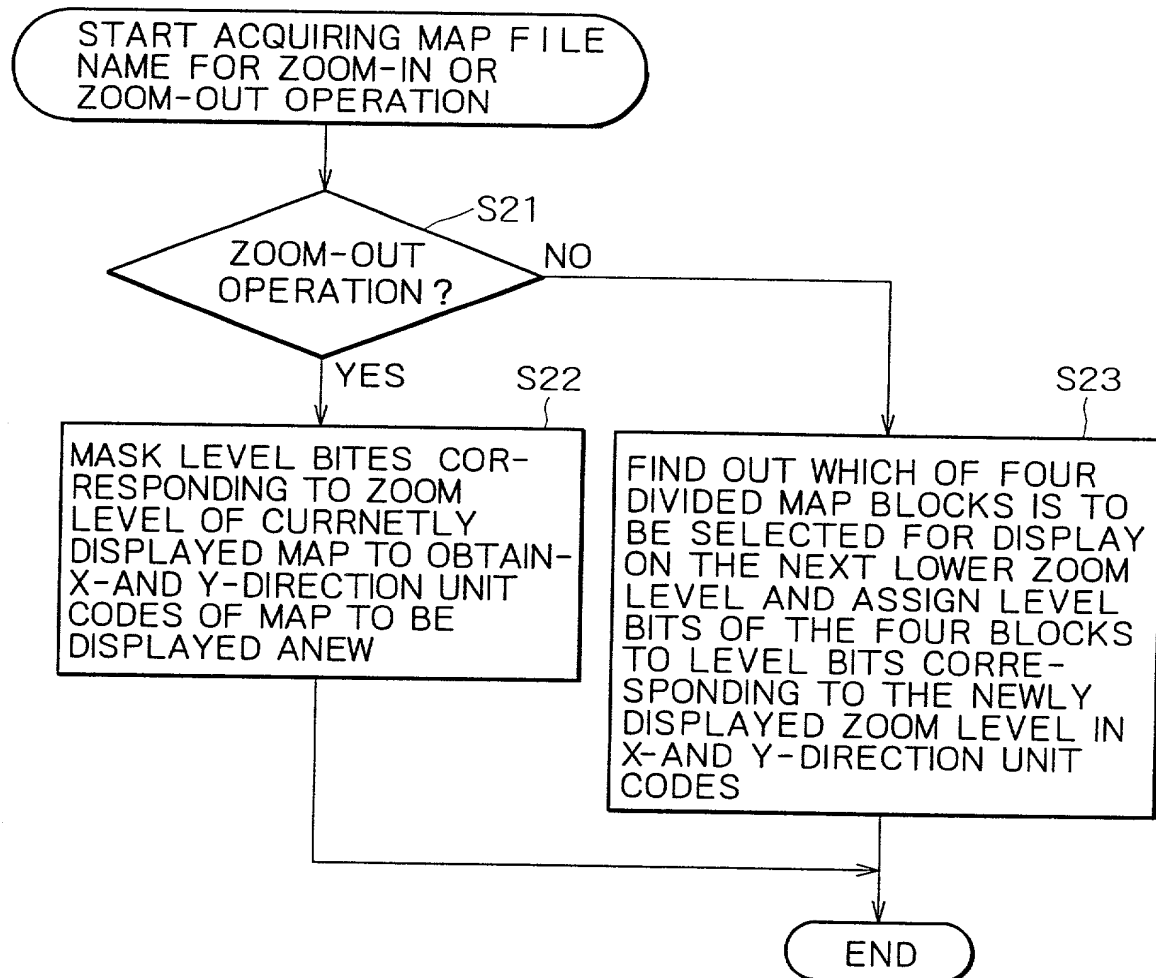


FIG. 21

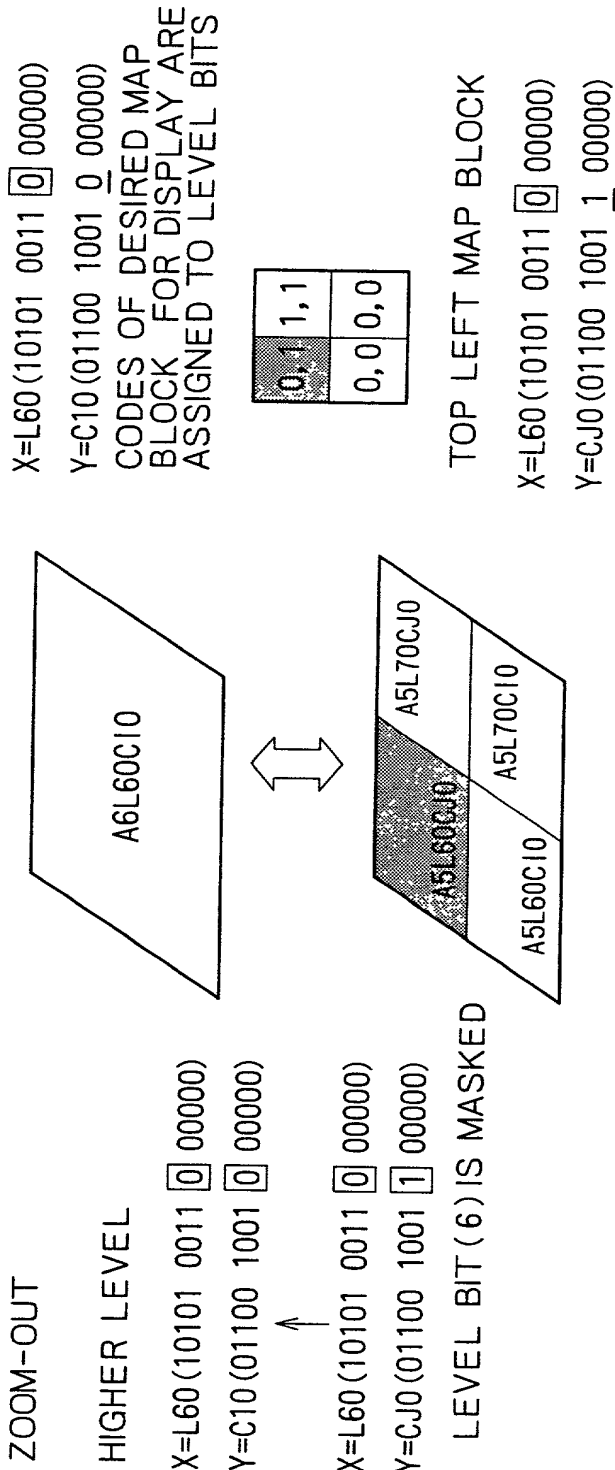


FIG. 22

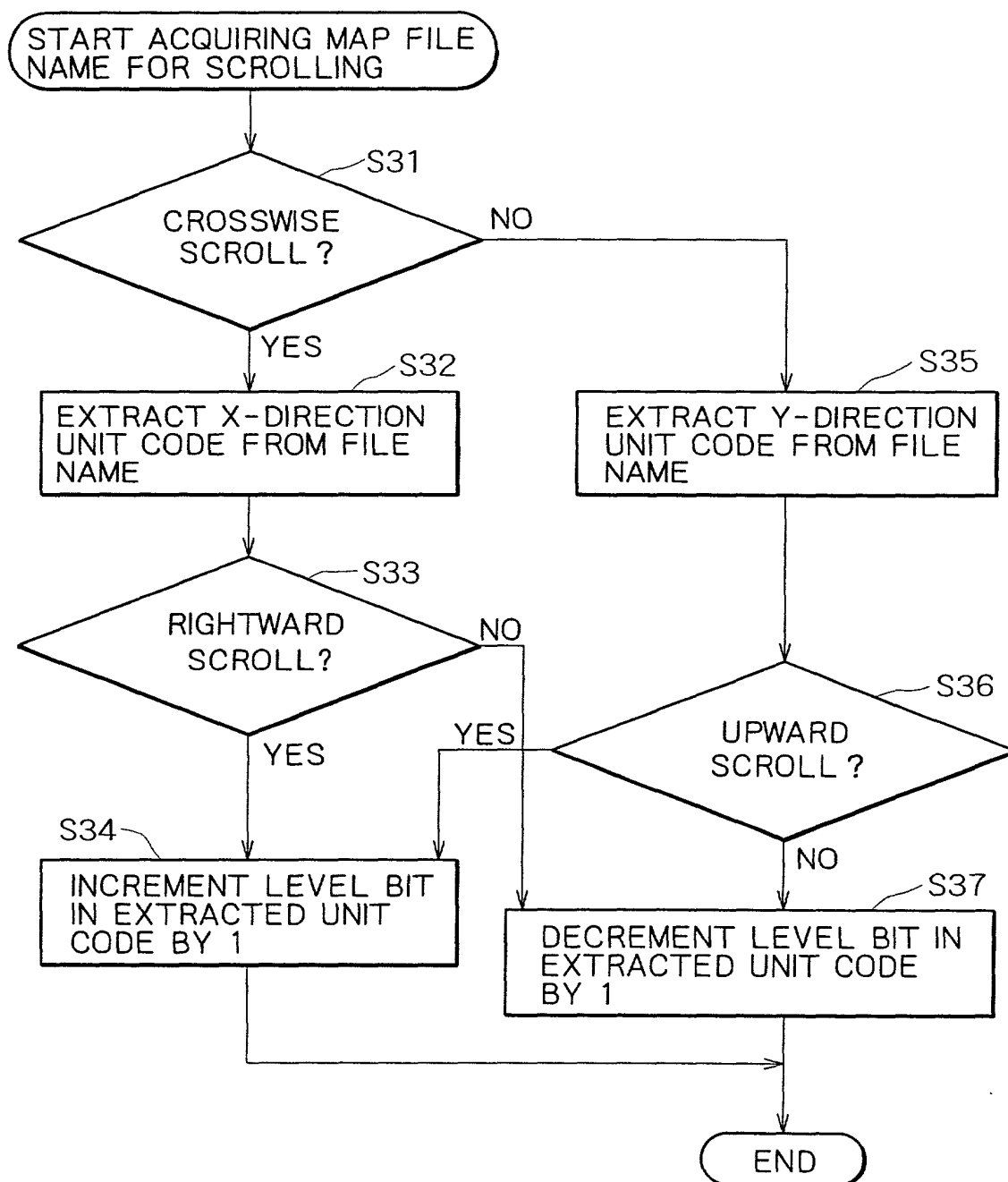


FIG. 23

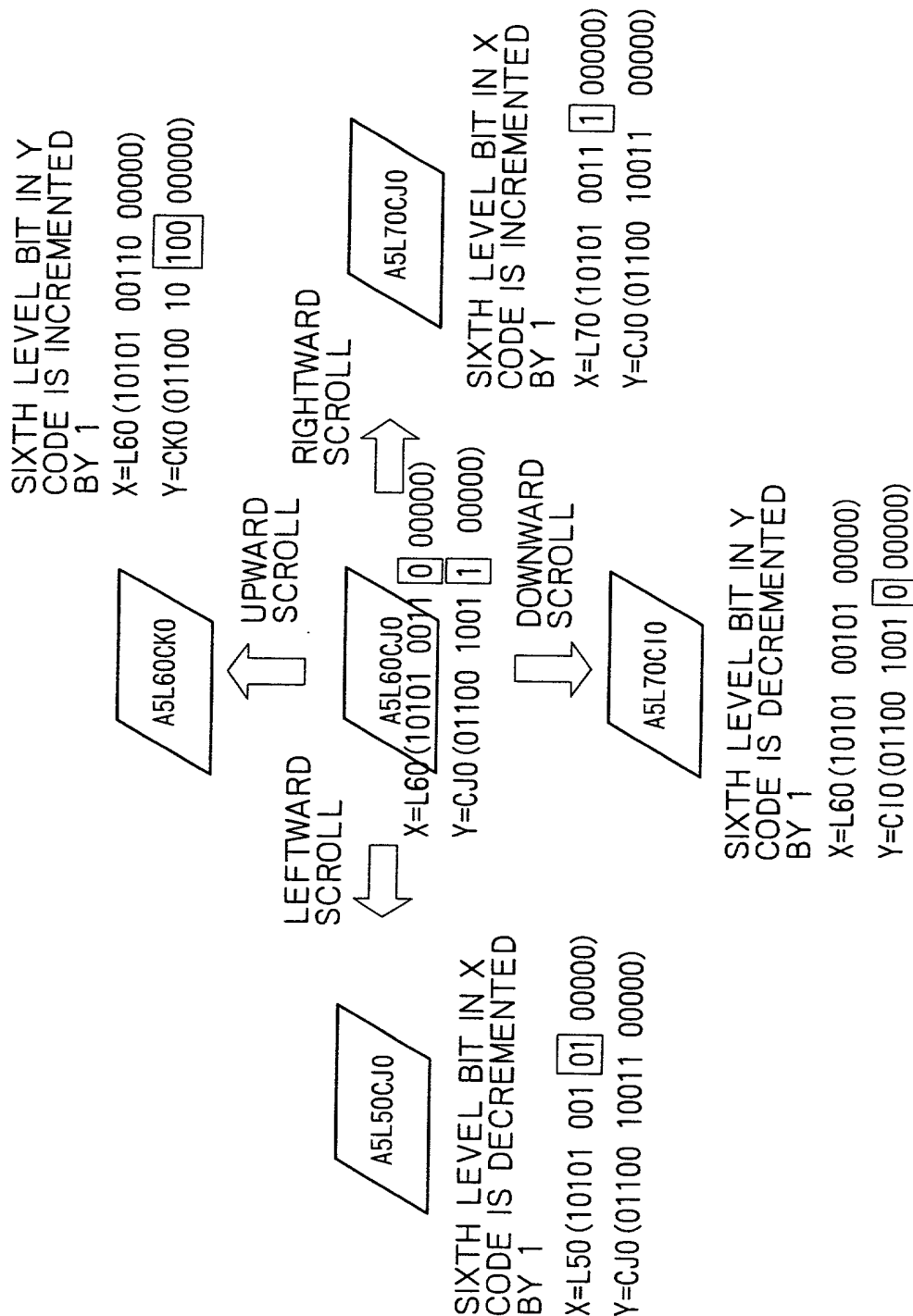


FIG. 24

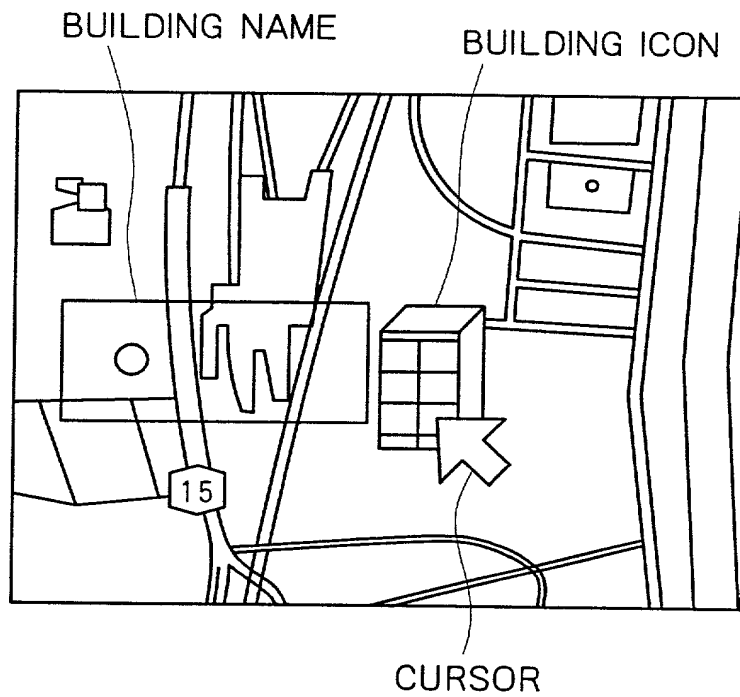


FIG. 25

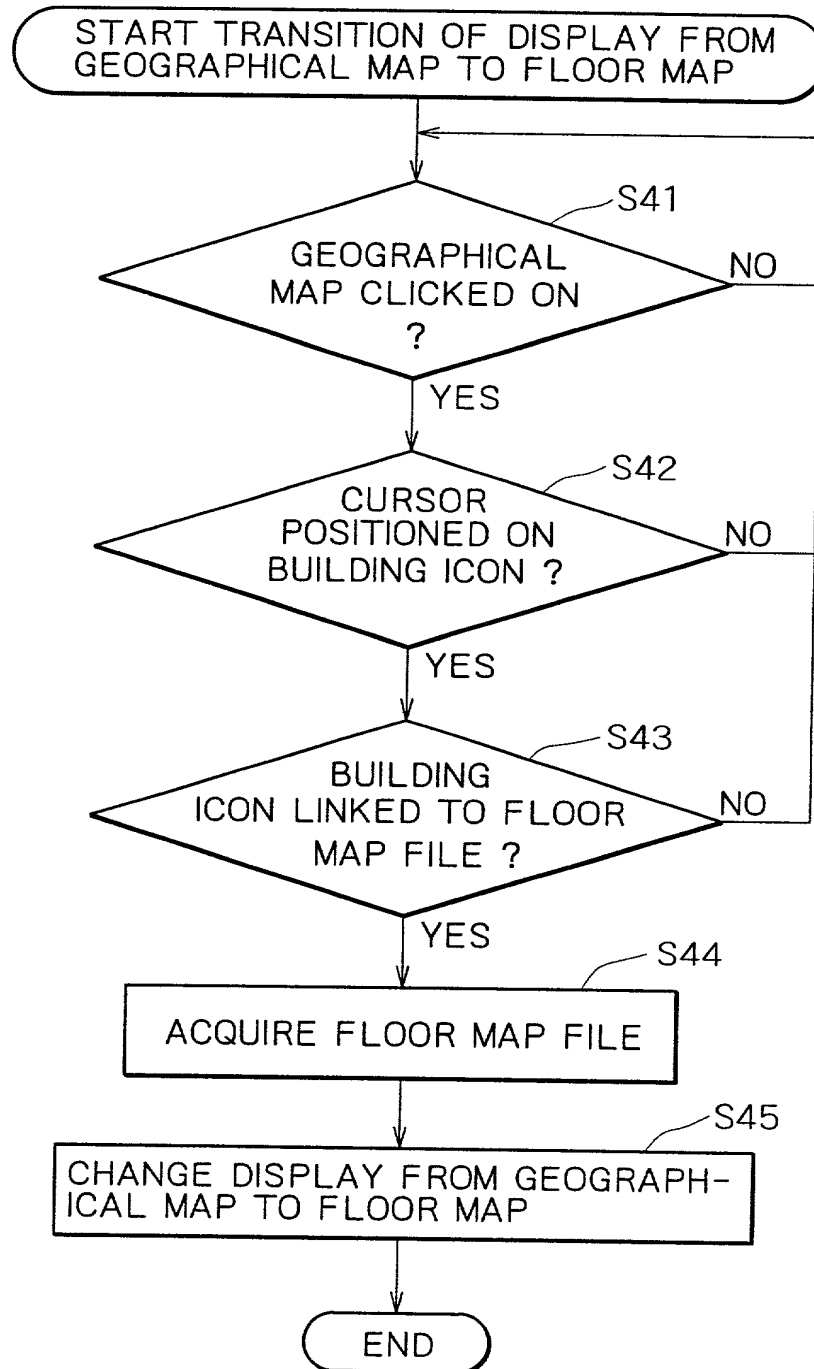
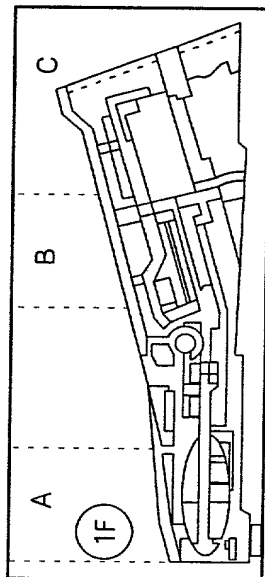


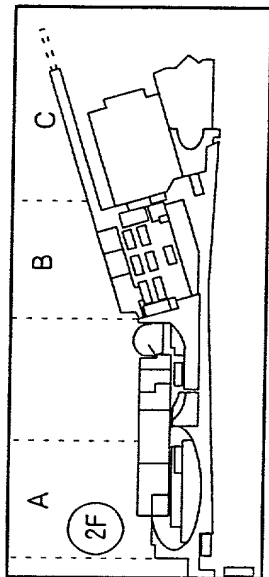


FIG. 26A



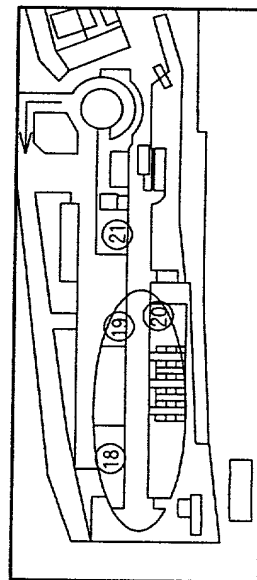
CHANGE OF  
DISPLAY  
BETWEEN  
FLOORS

FIG. 26C



CHANGE OF ZOOM LEVELS  
ON THE SAME FLOOR

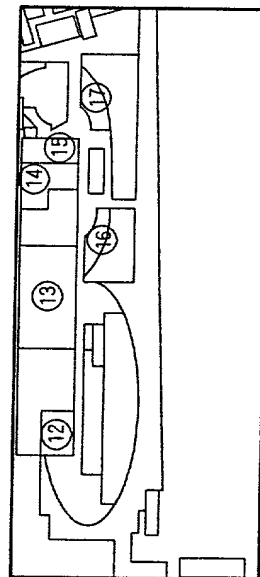
FIG. 26B



SCROLLING ON THE SAME FLOOR

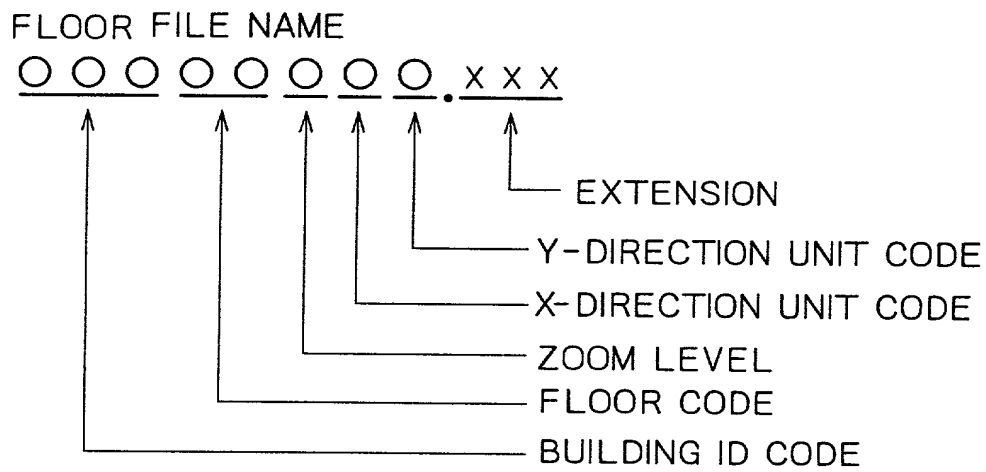
CHANGE OF ZOOM LEVELS  
ON THE SAME FLOOR

FIG. 26D



SCROLLING ON THE SAME FLOOR

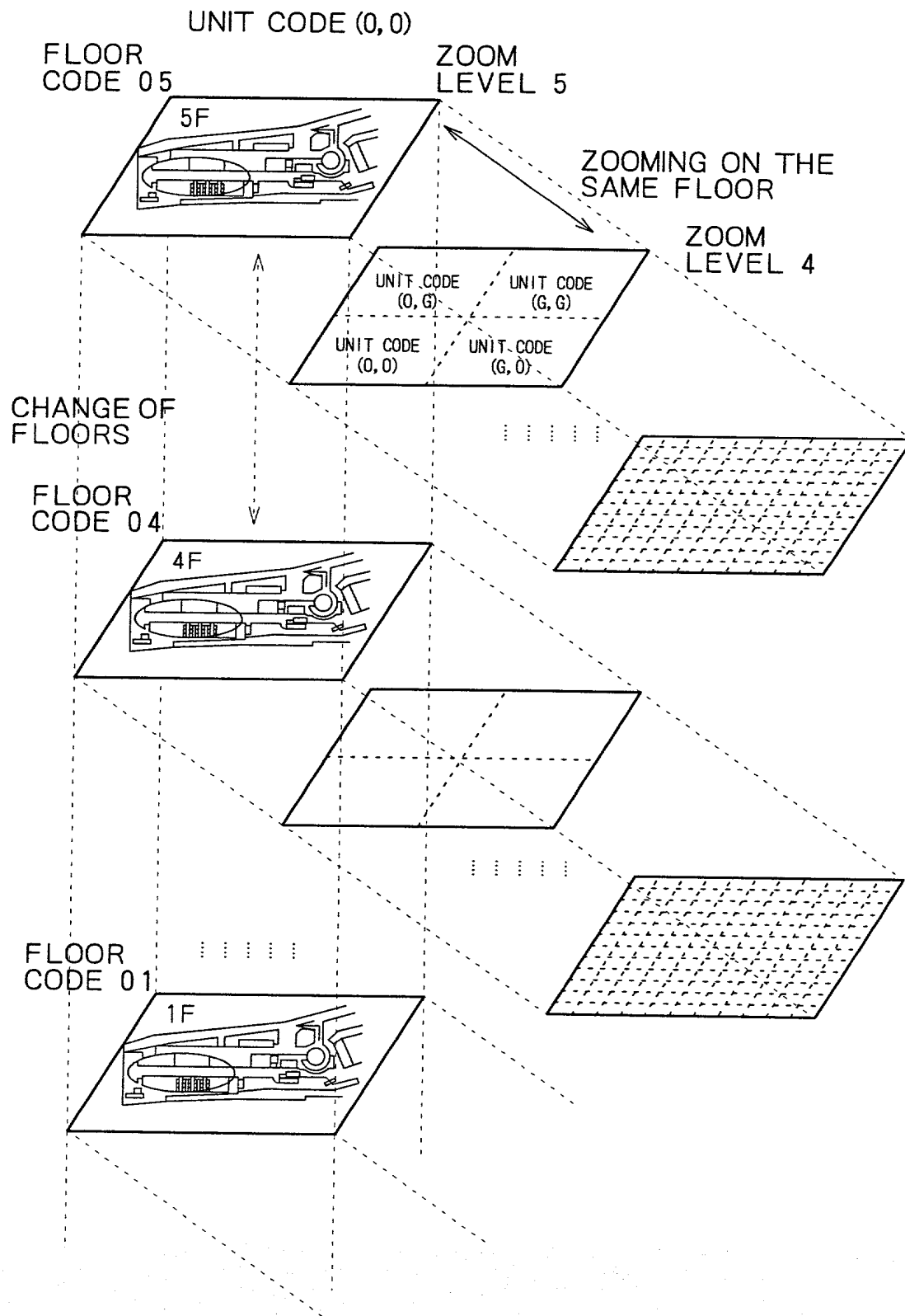
# FIG. 27



# FIG. 28

ZOOM LEVEL	LEVEL BIT
5	—
4	5
3	4
2	3
1	2
0	1

FIG. 29



09446 0301 06280 9274650

FIG. 30

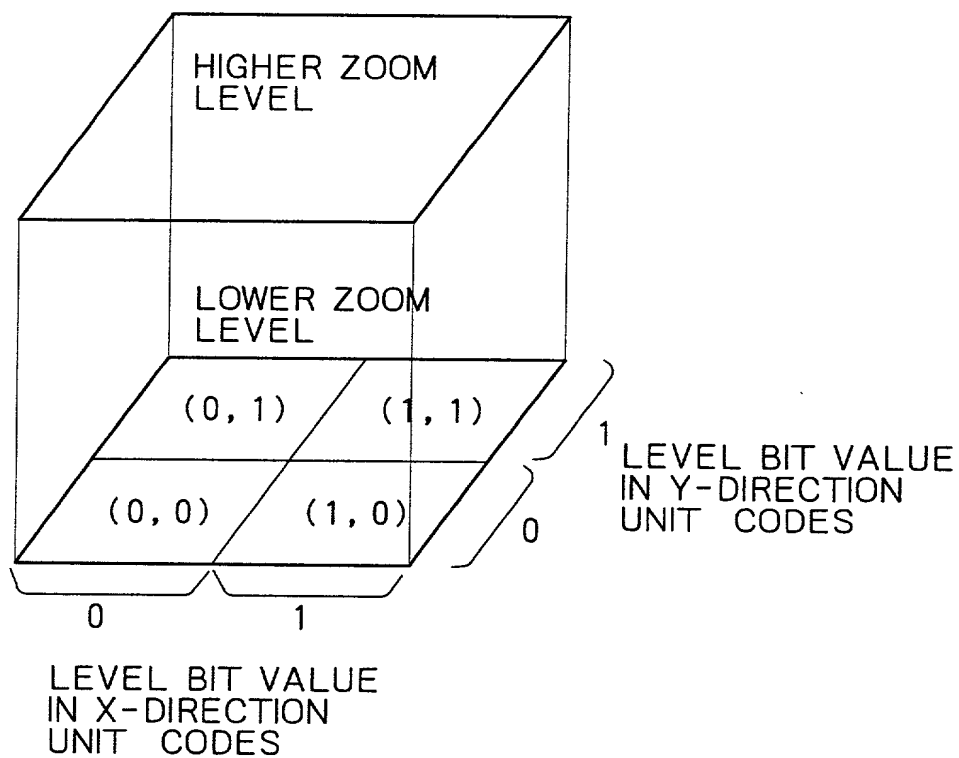
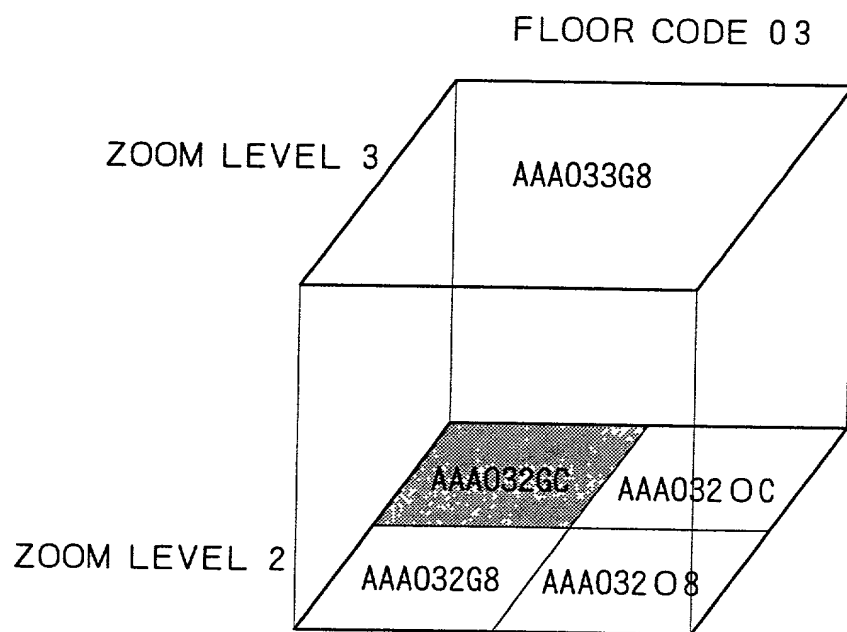


FIG. 31



# FIG. 32

X-DIRECTION DOT COUNT
Y-DIRECTION DOT COUNT
X-DIRECTION REAL DISTANCE
Y-DIRECTION REAL DISTANCE
ORIENTATION
LATITUDE OF FLOOR MAP BOTTOM LEFT CORNER
LONGITUDE OF FLOOR MAP BOTTOM LEFT CORNER
LATITUDE OF FLOOR MAP TOP LEFT CORNER
LONGITUDE OF FLOOR MAP TOP LEFT CORNER
LATITUDE OF FLOOR MAP TOP RIGHT CORNER
LONGITUDE OF FLOOR MAP TOP RIGHT CORNER
LATITUDE OF FLOOR MAP BOTTOM RIGHT CORNER
LONGITUDE OF FLOOR MAP BOTTOM RIGHT CORNER
HIGHEST FLOOR ABOVE GROUND
LOWEST BASEMENT LEVEL

HEADER INFORMATION

FIG. 33

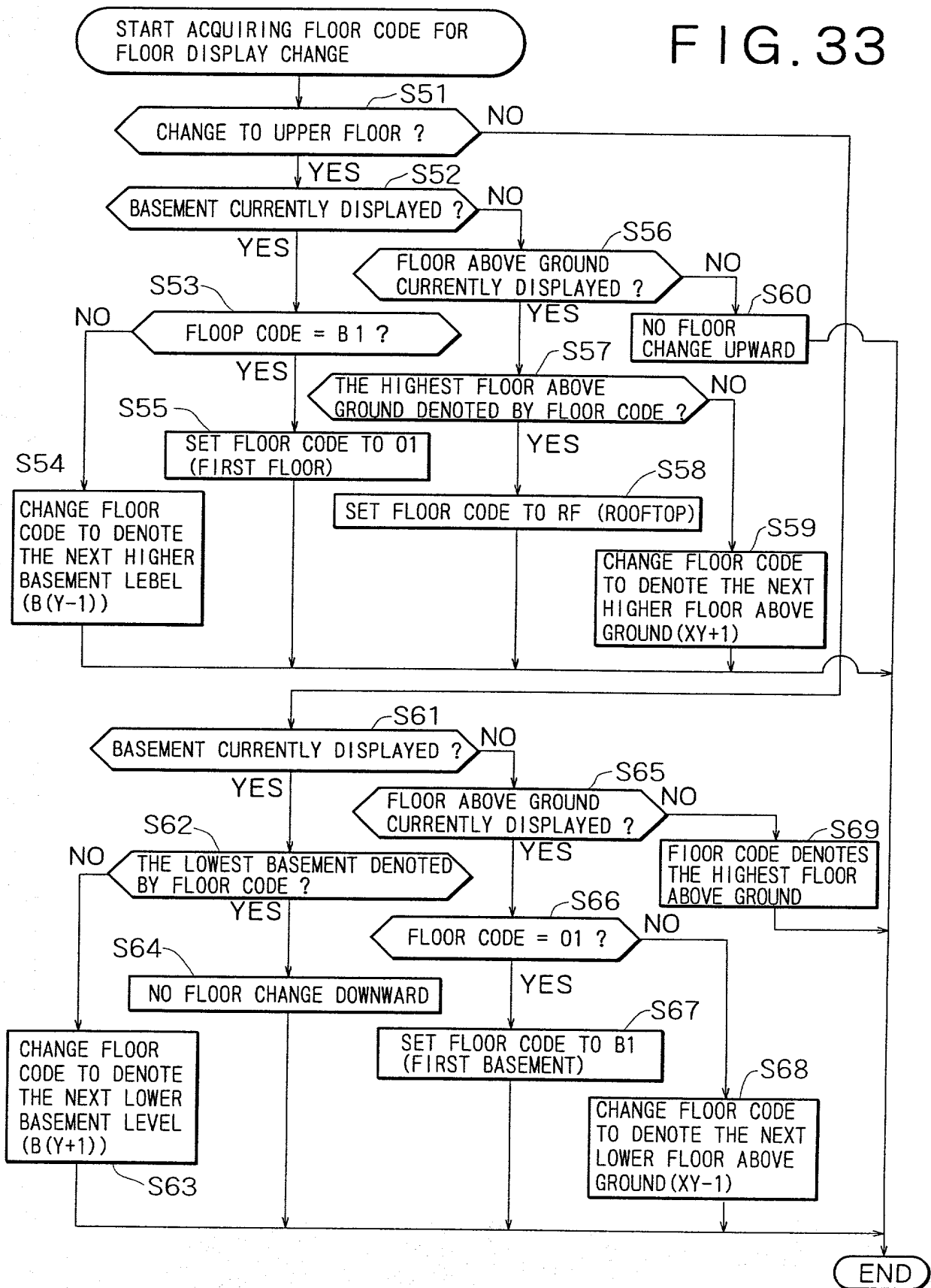


FIG. 34

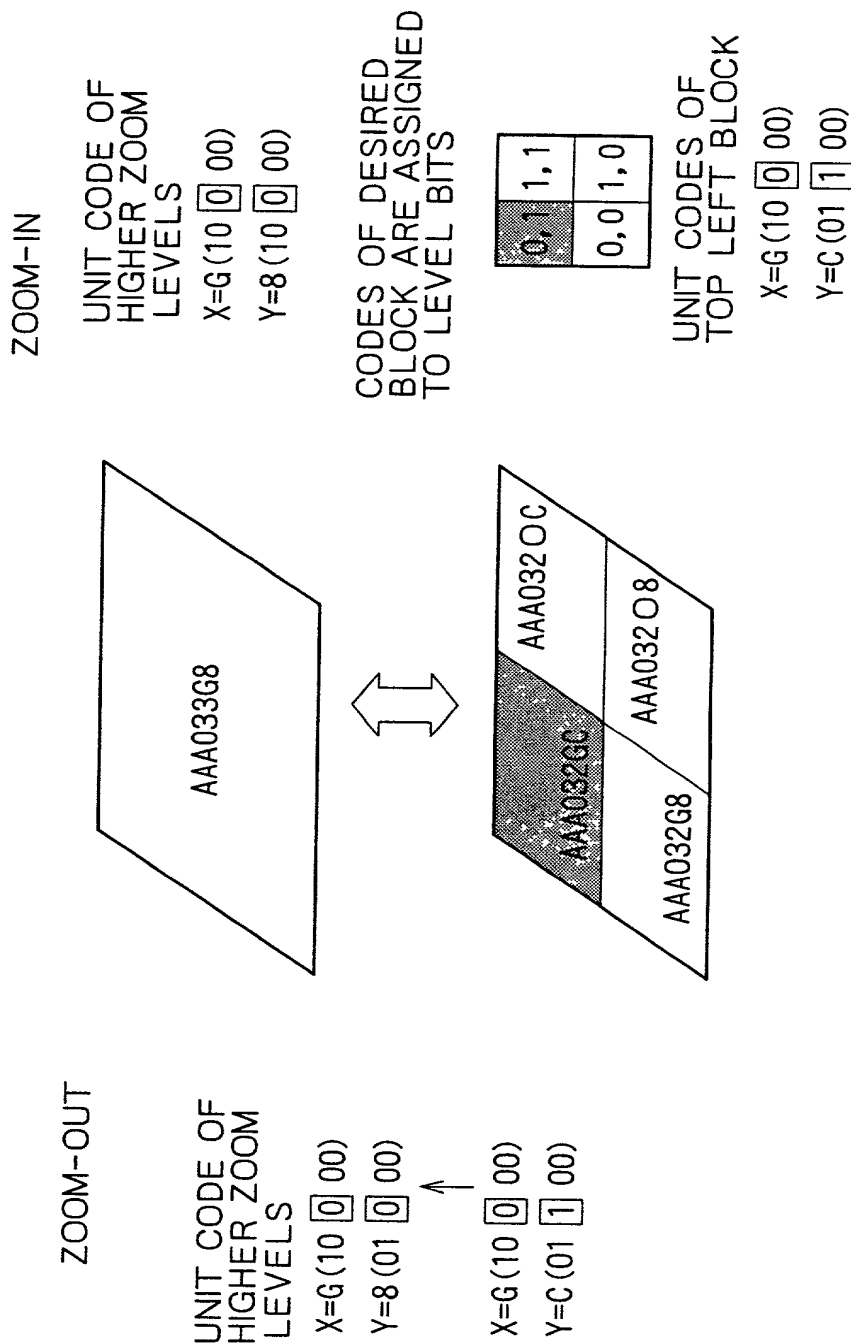




FIG. 35

